

10030402\_CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10030402 on August 08, 2003

Original Classifications

4 73/38  
3 700/284  
2 324/425

Cross-Reference Classifications

6 324/72  
3 73/73  
3 324/348  
3 324/71.1  
2 175/50  
2 204/404  
2 239/63  
2 324/368

Combined Classifications

6 324/72  
4 73/38  
4 324/71.1  
3 73/73  
3 239/63  
3 324/348  
3 700/284  
2 33/700  
2 73/84  
2 137/78.3  
2 175/50  
2 204/404  
2 324/357  
2 324/368  
2 324/425  
2 356/73

PLU  
Report

10030402\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10030402 on August 08, 2003

6 324/72 (0 OR, 6 XR)  
 Class 324 : ELECTRICITY: MEASURING AND TESTING  
 324/72 TESTING POTENTIAL IN SPECIFIC ENVIRONMENT  
 (E.G., LIGHTNING STROKE)

4 73/38 (4 OR, 0 XR)  
 Class 073 : MEASURING AND TESTING  
 73/37 WITH FLUID PRESSURE  
 73/38 .Porosity or permeability

4 324/71.1 (1 OR, 3 XR)  
 Class 324 : ELECTRICITY: MEASURING AND TESTING  
 324/71.1 DETERMINING NONELECTRIC PROPERTIES BY MEASURING

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ELECTRIC PROPERTIES

3 73/73 (0 OR, 3 XR)  
 Class 073 : MEASURING AND TESTING  
 73/73 MOISTURE CONTENT OR ABSORPTION CHARACTERISTIC  
 OF MATERIAL

3 239/63 (1 OR, 2 XR)  
 Class 239 : FLUID SPRINKLING, SPRAYING, AND DIFFUSING  
 239/63 WITH CUTOFF OR FLOW VARYING MEANS OPERATED BY  
 MEANS RESPONSIVE TO DISCHARGED FLUID (E.G.,

GROUND MOISTURE

SENSING)

3 324/348 (0 OR, 3 XR)  
 Class 324 : ELECTRICITY: MEASURING AND TESTING  
 324/323 OF GEOPHYSICAL SURFACE OR SUBSURFACE IN SITU  
 324/347 .Using electrode arrays, circuits, structure,  
 or supports  
 324/348 ..For detecting naturally occurring fields,  
 currents, or potentials

3 700/284 (3 OR, 0 XR)  
 Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR  
 SPECIFIC APPLICATIONS  
 700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS  
 700/275 .Mechanical control system  
 700/282 ..Flow control (e.g., valve or pump control)  
 700/283 ...Dispensing management (e.g., spraying)

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700/284 ....Irrigation

2 33/700 (1 OR, 1 XR)  
     Class 033 : GEOMETRICAL INSTRUMENTS  
     33/700 DISTANCE MEASURING

2 73/84 (1 OR, 1 XR)  
     Class 073 : MEASURING AND TESTING  
     73/78 HARDNESS  
     73/81 .By penetrator or indenter  
     73/84 ..Soil bearing capacity

2 137/78.3 (1 OR, 1 XR)  
     Class 137 : FLUID HANDLING  
     137/78.1 AMBIENT CONDITION CHANGE RESPONSIVE  
     137/78.2 .For controlling soil irrigation  
     137/78.3 ..Soil moisture sensing

2 175/50 (0 OR, 2 XR)  
     Class 175 : BORING OR PENETRATING THE EARTH  
     175/40 WITH SIGNALING, INDICATING, TESTING OR  
             MEASURING  
     175/50 .Indicating, testing or measuring a condition  
             of the formation

2 204/404 (0 OR, 2 XR)  
     Class 204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY  
     204/193 APPARATUS  
     204/194 .Electrolytic  
     204/400 ..Analysis and testing  
     204/404 ...Corrosion

2 324/357 (1 OR, 1 XR)  
     Class 324 : ELECTRICITY: MEASURING AND TESTING  
     324/323 OF GEOPHYSICAL SURFACE OR SUBSURFACE IN SITU  
     324/347 .Using electrode arrays, circuits, structure,  
             or supports  
     324/354 ..Coupled to artificial current source  
     324/357 ...Including separate pickup of generated  
             fields or potentials

2 324/368 (0 OR, 2 XR)  
     Class 324 : ELECTRICITY: MEASURING AND TESTING  
     324/323 OF GEOPHYSICAL SURFACE OR SUBSURFACE IN SITU  
     324/347 .Using electrode arrays, circuits, structure,  
             or supports  
     324/354 ..Coupled to artificial current source  
     324/357 ...Including separate pickup of generated

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fields or potentials

324/366 .....For well logging

324/368 .....Cased borehole

2 324/425 (2 OR, 0 XR)

Class 324 : ELECTRICITY: MEASURING AND TESTING

324/425 ELECTROLYTE PROPERTIES

2 356/73 (1 OR, 1 XR)

Class 356 : OPTICS: MEASURING AND TESTING

356/73 PLURAL TEST

10030402\_QUAL

4373383 82  
5355739 78  
6329465 78  
5878356 78  
5914603 78  
6098448 78  
6295512 78  
5773233 76  
6458499 76  
6138056 75  
4939939 73  
5279502 73  
5293941 73  
5886253 73  
4322805 72  
4438391 72  
4510804 72  
4511844 72  
4806850 72  
5418466 72  
5604582 72  
6324531 72  
4310758 72  
4365191 72  
4382384 72  
4396149 72  
4411160 72  
4437065 72  
4435978 72  
4439675 72  
4504365 72  
4525854 72  
4526034 72  
4561290 72  
4567563 72  
4607435 72  
4755942 72  
4779201 72  
4823268 72  
4827762 72  
4862004 72  
4876647 72  
4884030 72  
4884436 72  
4886088 72  
4900512 72  
4955438 72  
4956993 72

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4998826 72  
5206640 72